

## **RIVERSIDE – CORONA RCD**

### **2008 WMA Base Funding Work Plan**

#### **Member of Santa Ana River and Orange County WMA (SAROCWMA)**

#### **Title: Weed Eradication and Control**

***January 1, 2009 – December 31, 2009***

#### **Contract Lead Group (County, RCD, or Other) and contact information:**

Group: Riverside-Corona RCD, Contact: Kerwin Russell, Title: Natural Resources Manager  
Phone: 951-683-7691 ext 203, Email: russell@rcrcd.com, Mailing Address: 4500 Glenwood Drive, #A, Riverside, CA 92501.

#### **Project Manager (contact for reporting and invoicing) and contact information:**

Name: Shani McCullough, Title: Resource Conservationist, phone: 951-683-7691 ext 223, email address: mccullough@rcrcd.com, mailing address: 4500 Glenwood Drive, #A, Riverside, CA 92501.

**WMA Group affiliation:** Santa Ana River and Orange County WMA (A Three County WMA Group including the Southwestern portion of San Bernardino County, the Western portion of Riverside County, and All of Orange County)

#### **Please Confirm, All projects described in this work plan will be in one contract with (if more than one contract is desired, please describe here):**

Confirmed, 1 contract for \$41,895 with Riverside Corona Resource Conservation District for removal and control work in Riverside (all of the Riverside Co. allotted \$16,758), Orange (all of the Orange allotted \$16,758) and the SW portion of San Bernardino Counties (\$8,379 of the San Bern \$16,758 portion to Santa Ana River WMA; the other part will go to Mojave WMA).

#### **Project Objectives:**

To eradicate, control and monitor both emergent and existing noxious weed populations in the three-county area, to mitigate impacts from these populations, especially in areas where sensitive or endangered species nest, breed or occupy and are adversely affected by weed infestations, and to maintain areas that have been partially removed or controlled. They currently are:

##### ***1. Western Riverside County Region of Santa Ana River Orange County WMA:***

Removal and control of approximately 3 acres of pepperweed, tamarisk and castor bean in the Mockingbird Canyon area and for small populations of Spanish Broom along Ortega Highway in the Riverside County portion of this road. Below Mt. Rubidoux and the lower section of Temescal Creek, removal of over approximately 60 acres of mixed arundo and tamarisk.

##### ***2. Orange County Region of Santa Ana River Orange County WMA:***

For the removal and control of castor bean, arundo and eucalyptus in the Featherly Park and Carbon Canyon areas on approximately two acres, control of artichoke thistle in the City of San

Juan Capistrano on five acres, removal of pampas grass, arundo, castor bean, tree tobacco, and tamarisk in and near Santiago Oaks Park on 15 acres, control of castor bean, Spanish broom, milk thistle, and artichoke thistle in Caspers Wilderness Park, control of brazilian peppertree, Mexican fan palm, exotic ivy, and artichoke thistle in Mason Regional Park, and control of castor bean, fennel, myoporum, and artichoke thistle in Peters Canyon Regional Park.

**3. *San Bernardino County Region of Santa Ana River Orange County WMA:***

Removal and control of .50 acres of diffuse knapweed, spotted knapweed and musk thistle in the Big Bear Lake area and .25 acres of yellow star thistle near Rim of the World High School. Also small areas in the City of Redlands near highway 30 and areas in the City of San Bernardino near 40<sup>th</sup> St.

**Equipment:**

Purchase of three backpack sprayers and associated tools (ie: goggles, gloves, safety gear), a pesticide cabinet, and associated accessories (ie: tool box, water tank for mixing, loppers, machete, etc.)

**Mapping:**

All areas of removal and control will be displayed on a map that will be submitted to all WMA partners and CDFA at the completion of the projects.

**Reporting/Monitoring:**

Gather data for the annual report by estimating the number of plants/acres treated/killed and the amount of chemicals used and costs incurred during the treatment period and any other quantitative data that would provide information for reporting and success of the work.